ABSTRACT

The present invention relates to the use of *Echinacea* as a cancer chemopreventive agent to block the formation of and to detoxify cancer-causing agents, or carcinogens. More particularly, the present invention relates to the induction of phase II enzymes by *Echinacea*, and specifically by lipid-soluble fractions isolated from *Echinacea*. The present invention also contemplates a novel method of extracting the desired lipid-soluble fractions from *Echinacea*.